ISSUE SLIP STAPLE AREA (for additional cross references)

POSITION	INITIALS	ID NO.	DATE			
	(- H		10-16-01			
FEE DETERMINATION						
O.I.P.E. CLASSIFIER		21	10/27/01			
FORMALITY REVIEW	MS.	RUZ	11/14/01			
RESPONSE FORMALITY REVIEW	38	1027	03106102			

INDEX OF CLAIMS

Rejected	N Non-electe	эd
=Allowed	1 Interferen	
_ (Through numeral) Canceled	A Appeal	
÷ Restricte	- 01: 1.1	

								•	••		••••				
Cla	im		-		_	_	C	ate	,	_	_		_	_	٦
-		I	3	۱	I	_	Τ	٦	_	T	T			Γ	٦.
- I	Original	8	ما	- ا	-1		l	١		L	1			l	
Firial	ក្ដី	<u> </u>	d	0	4		l	1		l	- 1			l	١
	7	7		ť,	d	/	t	7		t	ヿ゙	\neg		t	٦
	2	\dagger	1	ľ	i	_	t	┪		t	7			t	┑
_	3	H	H	t	Н	_	t	┪	_	t	7			t	┪
-	4	H	H	H	Н	_	t	┪		t	+	_	_	t	┪
	5	H	H	Ħ	1	_	t	┪		t	┪	_		t	٦
	6	H	H	H	٦	-	t	_		t	7		Т	t	╛
_	7	H	H	Ħ	H	Н	t	┪	_	t	7		_	Ť	┪
	8	H	H	Ħ	ŀ		t		_	t	7		Т	t	٦
_	9	H	H	t!	-	Н	t			†	┪		Т	t	┨
-	10	H	H	tl	-	H	t	ᅥ	-	Ť	┪		Т	Ť	ヿ
_	11		H	ť	ŀ	Н	t	_	_	†	┪		┢	†	┪
	12		H	t	ŀ	H	†		Т	t	┪		Г	Ť	ヿ
_	13		H	t	ŀ		t		-	†		_	┢╌	Ť	ヿ
	-	V	₺	ť.	ナ	۲	t			†	┪		r	†	┪
-	15		۲	t	_	┢	t	_	┢	†			t	†	
Н	16	-	╁╴	t	_	┪	t		H	†	_	_	T	†	ᅥ
H	17	_	╁	+	_	┢	†	_	┢	†	_	Т	T	†	ᅥ
┝	18		╁	t		H	t	_	H	†	_	Н	t	†	\dashv
-	19		╁	t	_	╁	†	_	H	†		Т	t	†	ᅥ
┝	20	+-	╁	t	_	t	†		┢	†		┢	t	†	ᅥ
┝	21	_	╀	+	-	╀	╅	_	╁	┨		┝	╁	+	⊣
\vdash	-	+-	╁╾	+	_	╀	+		╁	┪		┝	╁	╅	\dashv
}	22	-	╄	+	-	╀	+		┢	┥		⊢	╁	+	ᅥ
⊢	24	_	╀	+	-	╀	┥		╄	+		┝	╁	+	
┝	25	+	╁	+		╁	┪		╁	1		┝	╁	┪	
H	26	_	╀	+	-	╀	┨		╀	┥	_	┢	╁	+	-
┝	27	_	╀	+		╀	4	-	╁	┨	_	┝	╁	┪	\dashv
⊢	28	-	╁	+		╁	┨		╁	4	-	⊢	╁	+	-
-	29		╁	+	_	╁	┥		╁	┥	_	⊢	٠	+	
H	30	-	╀	┥	_	╁	1	-	╀	┥	-	┢	+	┪	
⊦	3		╁╴	┪		╁	┥		╀	-	-	╁	+	┪	
H	32		+	+	_	+	+	_	╁	4	\vdash	┢	+	┨	
\vdash	3	-	╀	+		╁	4	-	+	\dashv	┝╌	╁	+	4	-
-	3	_	+	┥		+	\dashv	_	+	\dashv	-	╁	+	┨	<u> </u>
\vdash	3		╁	1	_	+	4	-	+	┥	┝	╁	$^{+}$	1	-
₽	3		+	┨	_	+	4	-	+	4	┢	۲	$^{+}$	+	
È	3		╁	4	_	+	۲	\vdash	+	۲	⊢	╁	+	\dashv	
Ŀ	3		+	4	_	+	\dashv	_	╁	-	H	+	+	٦	
ŀ	3		+	-	-	+	\dashv	-	+	-	-	╁	+	\dashv	_
\vdash	44	-	╁	-		+	۲	-	$^{+}$	_	┢	十	+	-	_
Ή-			+	4	-	+	-	\vdash	+	_	\vdash	+	+	\dashv	-
L	4		4	4	_	+		<u> </u>	+	_	_	╀	+	4	L
L	4:		+	4	Ļ	4	_	<u> </u>	+	_	1—	+	+	4	<u> </u>
L	4	-	+	4	Ŀ	+	_	Ļ.	4	_	-	+	+	4	<u> </u>
L	4	_	1	_	Ŀ	4	_	<u> </u>	4	_	1-	4-	4		├-
L	4	-	4	_	Ŀ	1		L	1		1-	4	4		<u> </u>
L	4	_	1	_	L	1		L	\downarrow		 _	1	4	_	-
L	4		\perp		L	1	_	L	1		L	Ļ	4		L
Ĺ	4		1	┙	L	Ţ	_	L	1	_	L	┸	4		<u> </u>
	4	9		╝	L	Ţ		L	Ţ	_	L	L	1		<u> </u>

Çla	im						Di	ate	,	_				
Finel	Original													
<u>u</u>	51	+		H	+	-	H	╁	-	_	┝	+	-	
-	52	┪		┝	+	_	H	+	-	_	┝	+	-	-
	53	┪	_	H	†	_	┝	1			┪	†	_	
-	54	ᅥ		┝	t		┝	†		_	۲	+		_
	55	\neg	_	Г	1	_	T	1	_	Γ	T	1		
	56			Γ	1		Γ				Γ	I		
	57				Ţ		L					1		
	58			L	1		L	4		_	L	4		L
L	59			L	4		L	4	_	<u> </u>	1	4		-
_	60 61		-	Ļ	4	_	╀	4		├	ł	4		┝
_	62		-	╀	4		╀	4		├	╀	┥	_	H
_	63		H	╀	4	_	╁	-		┝	╁	┨		H
-	64	_	┝	╁	┪	_	t	٦		H	t	٦		┢
⊢	65		┢	✝	7	-	t	_	_		t	7		t
Г	66		Г	T		_	Ť			Τ	T			Ī
	67		Г	T			T				T			Γ
	68			Ι			Ι			L	I			L
	69			Ι			1		L.,	L	1	_	L	L
	70			l		L				L	1		L	L
	71		L	I	_			_	L	1	1	_	L	↓.
L	72	L	┖	1		L	1		_	╀	4		<u> </u>	╀
L	73	_	╀	4	_	L	+		L	╀	+		L	╀
⊢	74	┝	╀	+	-	⊢	+		⊢	╁	+		┞	╁
⊩	75 76	-	╀	+	-	⊢	$^{+}$	-	├-	╁	+	_	\vdash	t
┝	177	╁╴	╁	+		H	+	-	Н	+	+		H	t
H	78		t	†		H	†		┪	t	7		T	t
r	79		1	Ť		✝	1			1	7			İ
	80			T			T		ŀ	Ι	\Box			I
	81	-	L	I		L	1		L	L	4	_	L	1
L	82		1	4		L	4	_	Ļ	4	4		L	+
L	83	-	╀	4		┞	4	_	1-	4-	4		1	+
\vdash	84	_	+	+	_	╀	+		╀	╁	+	_	╀	+
H	86	_	╁	+		╁	+	-	╁	十	+	_	╁	\dagger
\vdash	87	-	+-	+		+	+		╁	+	+		t	\dagger
\vdash	88	_	十	\dagger	_	t	†	_	T	†	7		t	†
\vdash	89		†	†		1	7	_	T	1		_	İ	T
Γ	90	1	Τ	1		T	1		Τ	T		_	Γ	J
Г	91	Τ	Τ	1		T	1		T	T	1		Γ	I
Γ	92	Ι	T	_		Ι]		Ι	Ι	j		I	I
	93	I	I	J		Γ]		Γ	I			I	1
	94	_	Ι						L	\perp	╝	_	ļ	4
	95		T	_[_	1	_ļ	_	Ļ	1	4	_	Ļ	4
L	96	-	1	4		╀	4		╀	+	4		╀	4
\vdash	97	_	1	4		+	4	_	╀	+	4	_	╀	4
H	98		+	4	_	+	4	_	╀	╀	4	_	+	+
\vdash	10		+	+	_	╀	4	-	╀	╫	ᅥ	-	╁	+

Ctaim Date					_	_								
101 102 103 104 105 106 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 122 122 122 122 122 122 122 122 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141 142 142 142 142 142 142 142 142 142 144					_	8	Da		_	_			im	Cta
101 102 103 104 105 106 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 122 122 122 122 122 122 122 122 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141 142 142 142 142 142 142 142 142 142 144				-	1			I		١				
101 102 103 104 105 106 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 122 122 122 122 122 122 122 122 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140 141 142 142 142 142 142 142 142 142 142 144	İ	1	- 1		l				١	l			횯	nat
102 103 104 105 106 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 142 142 142 142 142 142 142 142 142 142 142 142 144	┞	_	-	4	+	L	_	_	4	Ļ	_	Ш	Ö	Œ
103 104 105 106 107 108 109 109 109 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 142 142 142 142 142 142 142 142 142 142 142 142 144	⊢	-	\dashv	4	+	-		_	+	╀	<u> </u>	\vdash	101	
104 106 107 108 109 110 1110 1111 1112 113 114 115 116 117 118 119 120 121 122 123 124 125 128 129 130 131 132 133 134 135 137 138 139 140 141 141 171 181 191 191 191 191 191 191 19	⊢	_	\dashv	┥	+	H		-	4	ł	H	-	102	
106 107 108 109	┝	_	-	4	+	┡	_	-	-	╀	┡			
106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142	╁	_	\dashv	┥	+	┝	_	-	+	ł	\vdash			
1077 108 109 110 1111 1112 1113 1114 1115 1116 1117 1118 1119 1120 1121 1122 1123 1124 1125 1128 1129 1130 1131 1132 1131 1132 1133 1134 1135 1136 1137 1138 1139 1140 1141	H		-	┪	╅	┝		_	┪	t	H			
108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 142 142 142 142 142 142 142 142 142 144	 		一	7	+	t	_	_	7	t	-			
108 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 142 142 142 142 142 142 142 142 144	Τ	_	ヿ	7	✝	t		_	1	t	-			_
110		Π	\neg		1	T		_		t				_
1111	Γ								╗	T	Γ		110	_
113	L									T			111	
114 115 116 117 118 119 120 121 122 123 124 125 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142	L	_			\perp	L				1				
115	╀	_			4	Ļ	L	_	_	1	1			
116 117 118 119 120 121 122 123 124 125 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142	+	<u> </u>	_		4	ļ	L			4	1			_
117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141	╀	-	L	_	4	+	L			4	╀			
118	+	-	H	_	4	+	L	_	_	4	╀	-	+-	_
119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142	+	\vdash	\vdash	-	4	+	├	_	_	4	╀╌			-
120	╁	⊢	┝	_	┨	╁	┝	-	_	┨	╀			_
121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140	十	⊢	⊢	-	-	+	┞	⊢		4	╄			_
122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140	+	╁	⊢	-	-	+	⊢	L	_	4	╀	1	10	<u> </u>
123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141	╁	╁	┢┈	┝	-	+	╁	⊣		4	╁	+	12	┝╌
124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140	十	╁	┢	┝	-	+	╁	⊢		┨	╀	1	12	⊢
125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140	+	t	╁	-	_	†	۲	┝	-	┪	+	4	12	┝
126 127 128 129 130 131 132 133 134 135 136 137 138 139 140	†	T	Τ	1	_	t	✝	Т		٦	+			┢
127 128 129 130 131 132 133 134 135 136 137 138 139 140 141	I	Γ	Г			T	T				T			┢
128 129 130 131 132 133 134 135 136 137 138 139 140 141	I	L				1	L				T			Г
130 131 132 133 134 135 136 137 138 139 140		L	L			I	Ι	L			Ι	8	12	Г
131 132 133 134 135 136 137 138 139 140	1	1	L	L		1	L				Γ			
132 133 134 135 136 137 138 139 140 141	4	╀	╄	L		4	1	L		_	╀			L
133 134 135 136 137 138 139 140	+	╀	╄	┞		4	1	L		_	4	1	13	L
134 135 136 137 138 139 140	+	╀	╄	┡		4	╀	┞	_	_	+			L
135 136 137 138 139 140	+	╁	+	╁	_	+	╀	⊢	_		+	<u>u</u>	13	\vdash
136 137 138 139 140 141	+	+	+	+-	_	+	+	╁	H		╁			\vdash
137 138 139 140 141	+	†	t	٢	_	+	+	t	H	-	+			\vdash
138 139 140 141 142	+	†	T	Τ		7	t	T	H	-	十			۲
139 140 141 142	⇈	T	T	1	_	7	Τ	T	H		\dagger			H
140 141 142 142 142 142 142 142 142 142 142	Ī	Ι	Γ	Γ	_	_†	T	T	Г	_	1	9	13	Γ
141	T	Γ	Γ	Γ	_	1	T	Γ			T	ø	14	Γ
	T	T	Γ	Г		٦	T	Γ	Γ	_	T	1	14	Γ
	I	Ι	Ι	Γ		J	I	Ι			J	14	714	Γ
143	floor	Ι	Γ	Γ			Ι	Γ	Γ		1			
144		L					I		Ľ		Ι			
145	\perp	Ţ	Ĺ	L	_		1	L	Ĺ		I	5	14	L
146	4	1	\perp	1		⅃	1	L	L	_	1	6	14	Ĺ
147	4	4	4	1		Ц	1	1	L		1			L
148	4	+	+	╀	_	4	- -	+	L	_	4			L
149	+	+	+	╀		4	+	+	L	_	4			F
h5d			نــــــــــــــــــــــــــــــــــــــ				_	_	_		Д.	ч_	ρţ	Ļ

If more than 150 claims or 10 actions staple additional sheet here

(LEFT INSIDE)

Mixol

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant

Defects in the images include but are not limited to the items checked:

BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
COLOR OR BLACK AND WHITE PHOTOGRAPHS
GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
OTHER:

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.